

It is translucent.

It is soft; the crystals, however, will scratch glass.

It is rather sectile.

It is rather easily frangible.

Specific gravity, 2.816, *Klaproth*. 2.58, *Karsten*.

Chemical Characters.

Before the blowpipe it intumesces, and melts very easily into a milk-white nearly translucent globule.

Constituent Parts.

Silica, - -	54.50	Silica, -	54.00
Alumina, -	38.25	Alumina,	20.00
Potash, - -	4.00	Potash,	18.00
Manganese & Iron,	0.75	Fluat of Lime,	4.00
Loss, partly Water,	2.50	Manganese,	3.00
	<hr/>	Iron, -	1.00
	100		<hr/>
			100

Klaproth, *Beit.*
b. ii. s. 195.

Vauquelin, *Jour.*
de Min. t. ix.
p. 235.

Geognostic and Geographic Situations.

It occurs imbedded in granite, in the mountain of Hradisko, near to Rosena in Moravia; in quartz which is contained in granite, in the Riesengebirge in Silesia; in granite at Penig in Saxony; also in primitive rocks in Uton in Sweden; in Norway; in the vicinity of Limoges in France; and in the Isle of Elba*.

Uses.

* Haüy and Tondi received, through Mr Schultz, a mineral from Bavaria, which they consider as a variety of lepidolite. *Von Moll's Neue Jahrbuch d. Berg & Hüttenkunde*, 3. B. 1. Lif. s. 111.